

EXCEEDANCE PROTECTION PROCESS

ABSTRACT OF THE DISCLOSURE

A system or method allows for a design to conform to existing design requirements. Specified, quantifiable limits are inserted into an input file of relevant design analyses tools. An output of the analyses is then compared to the limits, such as by creating a sub-routine within the relevant design analyses tools to automatically compare an output of the analyses to the specified, quantifiable limits. An alert message is issued or output indicative of whether the comparison identifies an exceedance of the specified, quantifiable limits.